

P24945.P01

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

042304  
13281 U.S.P.T.O.

Attorney Docket No.	P24945	Total Pages
Inventor(s) or Application Identifier	Ingrid SCHEMME, Stefan MARSONER and Werner LIEBAHRT	
Title:	COLD WORK STEEL ARTICLE	
	17510 U.S.P.T.O. 10/830003	

ADDRESS TO:

Commissioner for Patents  
Mail Stop Patent Application  
PO Box 1450  
Alexandria, VA 22313-1450

**APPLICATION ELEMENTS**

1.  Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
  - a.  Small Entity Statement(s)
3.  Specification [Total Pages 24]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 USC 113) [Total Sheets 1]
5.  Oath or Declaration [Total Pages 4]
  - a.  Newly executed (original or copy)  Unexecuted
  - b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 20 completed)  
[Note Box 6 below]
    - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6.  Incorporation By Reference (useable if Box 5b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
7.  Application Data Sheet. See 37 CFR 1.76
8.  CD-Rom or CD-R in duplicate, large table or Computer Program (*Appendix*)

**ACCOMPANYING APPLICATION PARTS**

9. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies
10.  Assignment Papers (cover sheet & document(s))
11.  37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney
12.  English Translation Document (if applicable)
13.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
14.  Preliminary Amendment
15.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
16.  Figure of Drawing to be published 1
17.  Foreign priority claimed
  - a.  Claim of Priority
  - b.  Certified Copy of Priority Document(s)
18.  Nonpublication Request under 35 U.S.C. 122 (b) (2) (B) (i).  
Applicant must attach form PTO/SB/35 or its equivalent.
19.  Assignee: Böhler Edelstahl GmbH of Kapfenberg, Austria
20.  Other: Cover Letter Filed Under 37 CFR 1.53(b) & (f)

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21. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 C.F.R. 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior Application No. \_\_\_\_\_ filed \_\_\_\_\_.  
*Prior application information: Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_*

Address all future correspondence to **Customer No. 7055** at the present address of:

GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

April 23, 2003  
Date

  
Signature  
Reg. No. 31,296

Neil F. Greenblum, Reg. No. 28,394  
Typed or Printed Name

P24945 P02  
43281  
042304  
U.S. PTO

## FEE TRANSMITTAL

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1. <input checked="" type="checkbox"/> The U.S Patent and Trademark Office is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number <u>19-0089</u> Deposit Account Name <u>GREENBLUM &amp; BERNSTEIN, P.L.C.</u>  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)) <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) <input type="checkbox"/> Applicant Claims Small Entity Status See 37 CFR 1.27.				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Entity Fee (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>Prior to Examiner action</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Extension for response within 1st month</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for response within 2nd month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for response within 3rd month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for response within 4th month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for response within 5th month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td>Design issue fee</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Plant issue fee</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Submission of IDS</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td></td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td></td><td></td></tr> <tr><td colspan="4">SUBTOTAL (1) (\$ 770.00)</td><td colspan="4">Other fee (specify) _____</td></tr> <tr> <td colspan="4">         2. 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SUBMITTED BY				Complete (if applicable)			
Typed or Printed Name		<u>Neil F. Greenblum</u>		Reg. Number		28,394 <u>31,286</u>	
Signature		<u>Stephen M. Roylance</u>		Date	<u>Apr 23, 2004</u>	Deposit Account User ID	

P24945.P03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ingrid SCHEMMEL et al.

Serial No : Not Yet Assigned

Filed : Concurrently Herewith

For : COLD WORK STEEL ARTICLE

**COVER LETTER ACCOMPANYING U.S. PATENT APPLICATION  
FILED UNDER 37 C.F.R. 1.53(b) and 1.53(f)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Enclosed is a new patent application for filing in the U.S. Patent and Trademark Office under 37 C.F.R. 1.53(b) and 1.53(f) in which the Declaration and Power of Attorney attached thereto are in unexecuted form. A properly executed Declaration and Power of Attorney will be filed within the time period set forth in the Notice to File Missing Parts of Application, unless such time period has been extended by the filing of a petition accompanied by the extension fee under the provisions of 37 C.F.R. 1.136(a).

Related to the above, this application should be associated with Customer Number 7055, which includes the present correspondence address as follows:

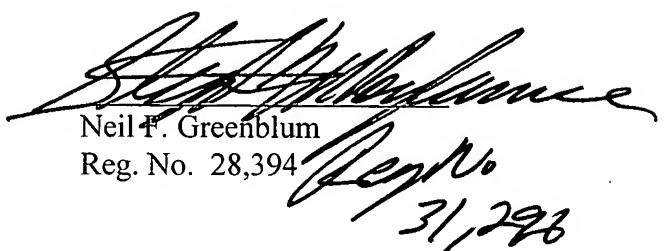
GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191

The above-identified application includes:

- 24 pages of specification with abstract.
- 1 sheet of drawing with 1 figure.
- 39 total claims and 3 independent.
- an unexecuted Declaration and Power of Attorney.

If there are any questions, please contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Ingrid SCHEMMEL et al.



Neil F. Greenblum  
Reg. No. 28,394

Reg. No.  
31,298

April 22, 2004  
GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191